

CLAIM AMENDMENTS

Claims 16-32 (Canceled).

Claim 33 (new): A light source arrangement, comprising:

an electric input adapter for electrically connecting with a power source;

a light head, which comprises:

an elongated supporting frame, which is made of good heat conduction material, having a first end, an opposed dissipating end, and a peripheral surface extended from said first end to said dissipating end; and

a transparent light shelter sealed on said peripheral surface of said supporting frame to protect said luminary unit, wherein said light shelter has a spherical shaped light projecting portion projected from said peripheral surface of said supporting frame to align with said luminary elements; and

an luminary unit, which comprises:

a circuit provided on said peripheral surface of said supporting frame and electrically connected with said electric input adapter, and a plurality of luminary elements spacedly mounted on said peripheral surface of said supporting frame to electrically connect to said circuit for emitting light, wherein when each of said luminary elements emits said light in a radial direction with respect to said supporting frame, said supporting frame is adapted for transmitting heat from said luminary element at said dissipating end of said supporting frame; and

a heat dissipating member mounted at said dissipating end of said supporting frame to directly dissipate said heat generated from said luminary unit by means of heat transfer.

Claim 34 (new): The light source arrangement, as recited in claim 33, wherein said circuit has a through guiding window, wherein when said circuit is printed on said peripheral surface of said supporting frame, said luminary element is mounted at said peripheral surface of said supporting frame within said guiding window to electrically couple with said circuit.

Claim 35 (new): The light source arrangement, as recited in claim 33, wherein said luminary element has two terminal electrodes electrically coupling with said peripheral surface of said supporting frame and electrically connecting to said circuit respectively.

Claim 36 (new): The light source arrangement, as recited in claim 34, wherein said luminary element has two terminal electrodes electrically coupling with said peripheral surface of said supporting frame and electrically connecting to said circuit respectively.

Claim 37 (new): The light source arrangement, as recited in claim 33, wherein said supporting frame is an elongated solid member solidly extending from said first end to another said dissipating end.

Claim 38 (new): The light source arrangement, as recited in claim 35, wherein said supporting frame is an elongated solid member solidly extending from said first end to another said dissipating end.

Claim 39 (new): The light source arrangement, as recited in claim 36, wherein said supporting frame is an elongated solid member solidly extending from said first end to another said dissipating end.

Claim 40 (new): The light source arrangement, as recited in claim 37, wherein said supporting frame has a circular cross section.

Claim 41 (new): The light source arrangement, as recited in claim 38, wherein said supporting frame has a circular cross section.

Claim 42 (new): The light source arrangement, as recited in claim 37, wherein said supporting frame has a polygonal cross section.

Claim 43 (new): The light source arrangement, as recited in claim 38, wherein said supporting frame has a polygonal cross section.

Claim 44 (new): The light source arrangement, as recited in claim 39, wherein said supporting frame has a polygonal cross section.